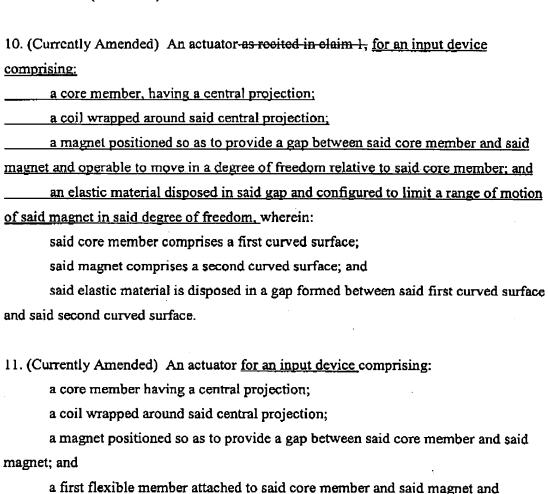
## AMENDMENT IN THE CLAIMS

Claims 1-9. (Cancelled)



12. (Previously Presented) An actuator as recited in claim 11 further comprising an elastic material disposed in said gap.

configured to limit a range of motion of said magnet.

13. (Previously Presented) An actuator as recited in claim 11 wherein said first flexible member is attached to said magnet and a grounded surface.

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- 14. (Cancelled)
- 15. (Previously Presented) An actuator as recited in claim 13 wherein said grounded surface comprises an actuator housing.
- 16. (Previously Presented) An actuator as recited in claim 11 wherein said magnet is configured to move linearly.
- 17. (Previously Presented) An actuator as recited in claim 11 wherein said magnet is configured to move rotationally.

Claims 18-25. (Cancelled)

- 26. (Previously Presented) An actuator as recited in claim 12, wherein said elastic material comprises foam.
- 27. (Previously Presented) An actuator as recited in claim 13, further comprising a controller electrically connected to said coil for generating a drive signal.
- 28. (Previously Presented) An actuator as recited in claim 13, further comprising a second flexible member attached to said magnet and said core member.

- 29. (Previously Presented) An actuator as recited in claim 13, wherein: said core member comprises a first curved surface; said magnet comprises a second curved surface.
- 30. (Previously Presented) An actuator as recited in claim 29, further comprising an elastic material positioned in a gap formed between said first curved surface and said second curved surface.
- 31. (Currently Amended) An actuator for an input device comprising:
  - a core member, having a central projection;
  - a coil wrapped around said central projection;
- a magnet positioned so as to provide a gap between said core member and said magnet; and
  - a ground member attached to said core member; and
- a first flexible member attached to said core member and said magnet and said ground member and configured to limit a range of motion of said magnet.
- 32. (Previously Presented) An actuator as recited in claim 31, further comprising a second flexible member attached to said magnet and said ground member.
- 33. (Previously Presented) An actuator as recited in claim 31, wherein said ground member comprises a grounded surface.
- 34. (Currently Amended) An actuator as recited in elaim 34 claim 33, wherein said grounded surface comprises a surface of a housing.

- 35. (Currently Amended) A device comprising:
  - a manipulandum having a housing; and
    an actuator as recited in claim 1 claim 31 coupled to said manipulandum and
- an actuator as recited in elaim 1 claim 31 coupled to said manipulandum and disposed within said housing.
- 36. (Previously Presented) A device as recited in claim 35, wherein said manipulandum comprises a joystick.
- 37. (Previously Presented) A device comprising:
  - a manipulandum having a housing; and
- an actuator as recited in claim 11 coupled to said manipulandum and disposed within said housing.
- 38. (Previously Presented) A device as recited in claim 37, wherein said manipulandum comprises a joystick.
- 39. (Cancelled)